<110> PRICE, ELMER M.
      LAUGHLIN, HAROLD
      WOODMAN, CHRIS
      TANNER, MILES
      STUREK, MICHAEL

<120> METHOD OF TREATMENT OF ENDOTHELIAL DYSFUNCTION AND
      ENGINEERED PROTEINS FOR SAME

<130> UVMO:024US

<140> 10/808,248
<141> 2004-03-24

<150> 60/457,136
<151> 2003-03-24

<160> 8

<170> PatentIn Ver. 2.1

<210> 1
<211> 27
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      Primer

<400> 1
atctagatgg gcaacttgaa gagcgtg   27

<210> 2
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      Primer

<400> 2
aaccggggtg gaaagcttga gggctc   26

<210> 3
<211> 63
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      Primer

<400> 3
agtaacatgg gcaacttgaa gagcgtgggc ccctgagagc cctctcgctt tccaccccgg 60
ttc   63

<210> 4
<211> 63
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
     Primer

<400> 4
tcattgtacc cgttgaactt ctcgcacccg gggactctcg ggagagcgaa aggtggggcc 60
aag   63

<210> 5
<211> 66
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
     Primer

<400> 5
tctagaatgc accatcacca tcaccatgga tatggacgta aaaagcggag gcaacggcgc 60
aggggg   66

<210> 6
<211> 66
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
     Primer

<400> 6
agatcttacg tggtagtggt agtggtacct atacctgcat ttttcgcctc cgttgccgcg 60
tccccc   66

<210> 7
<211> 20
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
     Peptide

<400> 7
Met His His His His His His Gly Tyr Gly Arg Lys Lys Arg Arg Gln
 1   5   10   15

Arg Arg Arg Gly
            20

<210> 8
<211> 11
<212> PRT
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: Synthetic
      Peptide

<400> 8
Tyr Gly Arg Lys Lys Arg Arg Gln Arg Arg Arg
 1   5   10